

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Canceled)
2. (Currently Amended) The magazine-based data cartridge library, as claimed in claim 1 ~~+~~ 27, wherein: said magazine transport device comprises: a magazine picker; and an elevator for moving said magazine picker; wherein said elevator comprises a horizontal guide.
3. (Currently Amended) The magazine-based data cartridge library, as claimed in claim 2, wherein: said horizontal guide comprises a continuous horizontal guide that extends between said first and second frames via said passageway.
4. (Canceled)
5. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 2, wherein: said horizontal guide comprises: a first horizontal guide section located within said first frame; a second horizontal guide section located within said second frame; and a third horizontal guide section extending between said first horizontal guide section and said second horizontal guide section.
6. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 2, wherein: said horizontal guide is substantially linear.
7. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 2, wherein: said horizontal guide follows a curve.

8. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 2, further comprising: a cartridge transport device for moving a data cartridge between said magazine and a drive; wherein said cartridge transport comprises said elevator.

9. (Currently Amended) The magazine based data cartridge library, as claimed in claim ~~4~~ 27, wherein: said magazine transport device comprises: a first magazine transport device for moving said data cartridge magazine within said first frame; and a second magazine transport device for moving said data cartridge magazine within said second frame and within a first space that is within said first frame.

10. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 9, wherein: said first magazine transport device further for moving said data cartridge magazine within a second space that is within said second frame.

11. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 9, wherein: said magazine transport device comprises: said first magazine transport device moving said data cartridge magazine within said first frame and within space that is located between said first and second frames; and said second magazine transport device for moving said data cartridge magazine within said second frame and within said space that is located between said first and second frames.

12. (Currently Amended) The magazine-based data cartridge library, as claimed in claim ~~4~~ 27, wherein: said magazine transport device comprises: a first magazine transport device for moving said data cartridge magazine within said first frame; a second magazine transport device for moving said data cartridge magazine within said second frame; and said third magazine transport device for moving said data cartridge magazine through said ~~first and second~~ passageways.

13. (Previously Presented) The magazine-based data cartridge library, as claimed in claim

12, wherein: said first and second magazine transport devices each move in a plane.

14. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 13 wherein: said third magazine transport device comprises: a support for holding said data cartridge magazine; and means for rotating said support about an axis.

15. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 13, wherein: said third magazine transport device comprises: a support for holding said data cartridge magazine; and means for linearly translating said support.

16. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 12, wherein: said first and second magazine transport devices each rotate about an axis.

17. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 16, wherein: said second magazine transport device comprises: a support for holding said data cartridge magazine; and means for rotating said support about an axis.

18. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 16, wherein: said second magazine transport device comprises: a support for holding said data cartridge magazine; and means for linearly translating said support.

19. (Previously Presented) The magazine-based data cartridge library, as claimed in claim 12, further comprising: a cartridge transport device for moving a data cartridge between said magazine and a drive; wherein at least one of said first and second magazine transport devices comprises an elevator; and wherein said cartridge transport device comprises said elevator.

20. (Currently Amended) The magazine-based data cartridge library, as claimed in claim 1 ~~+ 27~~, wherein: said first ~~portion~~ library assembly is capable of functioning as said

magazine-based data cartridge library without said second ~~portion~~ library assembly.

21. (Previously Presented) A method for making a magazine-based data cartridge library comprising: first providing a magazine-based data cartridge library comprising: a cabinet; a shelf, located within said cabinet, for supporting a data cartridge magazine; a drive located within said cabinet; a cartridge transport, located within said cabinet, for moving a data cartridge between one of said data cartridge magazines and said drive; a magazine transport device, located within said cabinet, for moving one of said data cartridge magazines within said cabinet; wherein said magazine transport device comprising: a magazine picker; and a guide structure for use in moving said magazine picker within said cabinet; and wherein said cabinet comprising a first side surface that is readily alterable to form a first passageway extending through a portion of said first side surface; and second providing a magazine-based data cartridge library add-on comprising: an add-on cabinet; wherein said add-on cabinet comprising a second side surface that is either readily alterable to form or already comprises a second passageway extending through a portion of said second side surface.

22. (Previously Presented) The method, as claimed in claim 21, further comprising: third providing a replacement guide structure for said guide structure of said magazine-based data cartridge library; wherein when said first passageway of said magazine-based data cartridge library and said second passageway of said magazine-based data cartridge library add-on are aligned, said replacement guide being of a length such that said magazine picker can be moved within said cabinet and said add-on cabinet.

23. (Previously Presented) The method, as claimed in claim 21, further comprising: third providing an add-on guide structure for said guide structure of said magazine-based data cartridge library; wherein when said first passageway of said magazine-based data cartridge library and said second passageway of said magazine-based data cartridge library add-on are aligned, said guide of said magazine-based data cartridge library and

said add-on guide structure being of a length such that said magazine picker can be moved within said cabinet and said add-on cabinet.

24. (Previously Presented) The method, as claimed in claim 23, wherein: said add-on guide structure comprises a first add-on guide structure and a second add-on guide structure.

25. (Previously Presented) The method, as claimed in claim 21, wherein: said step of second providing comprising providing a first add-on magazine transport device, located within said first add-on cabinet, for moving one of said data cartridge magazines within said add-on cabinet.

26. (Previously Presented) The method, as claimed in claim 25, further comprising: third providing a second add-on data cartridge magazine device for transporting one of said data cartridge magazines between said magazine based data cartridge library and said magazine based data cartridge library add-on.

27. (New) A magazine-based data cartridge library comprising:

- a first library assembly having a first frame and a second library assembly having a second frame;

- said first frame comprising a first side surface that comprises a first opening through a first portion of said first side surface;

- said second frame comprising a second side surface that comprises a second opening through a second portion of said second side surface;

- said first and second openings are adapted to form a passageway between said first and said second library assemblies when said first and said second surfaces are substantially adjacent and aligned; and

- a magazine transport device for moving a data cartridge magazine within said first frame, through said passageway, and within said second frame.

28. (New) A magazine-based data cartridge library comprising:

a first library assembly and a second library assembly;

said first library assembly comprising a first frame having a first side, said first side covered by a first wall defined by at least a first and second plate, a first passageway extending through a first portion of said first side when said first plate is removed;

said second library assembly comprising a second frame having a second side, said second side covered by a second wall defined by at least a third and fourth plate, a second passageway extending through a second portion of said second side when said third plate is removed; and

a magazine transport device for moving a data cartridge magazine within said first frame, moving said data cartridge magazine through said first and second passageways, and moving said data cartridge magazine within said second frame.